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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s):

Balachandran et al.

Case:

Balachandran 11-16-38

Serial No.:

09/650,787

Filing Date:

08/30/2000

Examiner:

Blanche Wong

Group Art Unit:

2667

Title:

Method for Interleaving of Half Rate Channels Suitable for

Half Duplex Operation and Statistical Multiplexing

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D. C. 20231

SIR:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 8, 2005.

mu.

Charles L. Warren

INFORMATION DISCLOSURE STATEMENT CERTIFICATION UNDER 37 CFR 1.97(d)

In accordance with 37 CFR 1.97(d), the enclosed Information Disclosure Statement, with attached reference(s) and fee authroization, is submitted for consideration in the above-identified application. I certify that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Copies of the listed documents are enclosed.

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Patti & Brill Deposit Account No. 50-1941 as required to correct the error.

04/12/2005 ZJUHAR1 00000014 09650787

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Respectfully,

Charles L. Warren, Attorney

Reg. No. 27407

Date: April 8, 2005

Patti & Brill

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APR 1 1 2005

PTO/SB/17p (11-04) Approved for use through 07/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	09/650, 787
Filing Date	08/30/2000
First Named Inventor	Balachandran
Art Unit	2667
Examiner Name	Blanche Wong
Attorney Docket Number	er Balachandran 11-16-38

Enclosed is a petition filed under 37 CFR 1, 97(4) (g), or (h)). Payment of \$ / 80 = is enclosed.	that requires a processing fee (37 CFR 1.17(f),
(g), or (h)). Payment of \$\frac{700}{1000} is enclosed. This form should be included with the above-mentioned petition and face. (e.g., Mail Stop Petition), if applicable. For transmittal of processing face.	axed or mailed to the Office using the appropriate Mail Stop
Payment of Fees (small entity amounts are NOT available for the	ne petition fees)
The Commissioner is hereby authorized to charge the foll	owing fees to Deposit Account No. 50 - 194/ :
I petition fee under 37 CFR 1.17(f), (g) or (h)	any deficiency of fees and credit of any overpayments
Check in the amount of \$	is enclosed.
Payment by credit card (Form P10-2038 or equivalent en	closed). Do not provide credit card information on this form.
Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code For petitions filed under: § 1.53(e) - to accord a filing date. § 1.57(a) - to accord a filing date. § 1.182 - for decision on a question not specifically provided for. § 1.183 - to suspend the rules. § 1.378(e) - for reconsideration of decision on petition refusing to accept delaye § 1.741(b) - to accord a filing date to an application under § 1.740 for extension	d payment of maintenance fee in an expired patent.
Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Conformer For petitions filed under: § 1.12 - for access to an assignment record. § 1.14 - for access to an application. § 1.47 - for filing by other than all the inventors or a person not the inventor. § 1.59 - for expungement of information. § 1.103(a) - to suspend action in an application. § 1.136(b) - for review of a request for extension of time when the provisions of § 1.295 - for review of refusal to publish a statutory invention registration. § 1.296 - to withdraw a request for publication of a statutory invention registration § 1.377 - for review of decision refusing to accept and record payment of a main § 1.550(c) - for patent owner requests for extension of time in ex parte reexamin § 1.956 - for patent owner requests for extension of time in inter partes reexamin § 5.12 - for expedited handling of a foreign filing license. § 5.15 - for changing the scope of a license. § 5.25 - for retroactive license.	section 1.136(a) are not available. on filed on or after the date the notice of intent to publish issued. Intenance fee filed prior to expiration of a patent. Intenance fee filed prior to expiration of a patent.
Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Co For petitions filed under: § 1.19(g) - to request documents in a form other than that provided in this part. § 1.84 - for accepting color drawings or photographs. § 1.91 - for entry of a model or exhibit. § 1.102(d) - to make an application special. § 1.138(c) - to expressly abandon an application to avoid publication. § 1.313 - to withdraw an application from issue. § 1.314 - to defer issuance of a patent.	de 1464
Charle I. Waron Signature	4/8/05 Date
Charles L. Warren	27, 407
Typed or printed name	Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



INFORMATION DISCLOSURE STATEMENT

Atty Ref. No. Balachandran 11-16-38

Serial No. | 09/650,787

Applicant: Balachandran et al.

Filing Date: 08/30/2000 Examiner: Blanche Wong

Group: | 2667

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Name	
	EP 0 564 339 A1	6 OCT 1993	Matra Communicaiton	
	WO 96/19880	27 JUN 1996	Nokia Telecommunications	
	WO 00/45542	03 AUG 2000	BellSouth	
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OTHER NON PATENT DOCUMENTS

	Author, Title, Date, Volume/Pages, Publisher, Country				
 					

EXAMINER	DATE CONSIDERED	_
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PT968-1.97Form

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant